CX 3500 – Easy program and maintenance guide.

The CX series cash register by Uniwell uses electronic mode key programming and switching between functions, ie REG, X, Z etc.

The cash register will arrive pre programmed with default settings for the Australian market, in the event a FULL MEMORY RESET (RAM) reset is required a base install file can be supplied and will require a serial cable and software. Please contact your reseller for assistance.

Unpack register, install back up battery inside the clip lock cover found in the underside of the register. Allow cash register to charge overnight before using in the field.

Plug power cord into mains outlet and turn register on, switch is found on right side of register towards the front.

CHARACTER ENTRY

On each numeral key entry character and number symbols can be obtained. Press the relevant key as many times as necessary till the desired symbol appears on th e display. Press the key and hold it to display the numeric symbol of the relevant k ey.

To delete the last entered character, press: EC .

1. Set date and time

I. Begin procedure from Register mode (normal sales mode)
II. Press ‘SHIFT’ key then ‘CASH’
III. Press ‘R/A’ or ‘P/O’ to scroll up to PRG MODE
IV. Press ‘CASH’
V. Press ‘P/O’ and scroll down to 14 – Set Date
VI. Press ‘#/NS’
VII. Use numeric keypad to enter date in the following format DD MM YY eg. 30 07 11
VIII. Press ‘CASH’ then ‘#/NS’
IX. Repeat Step IV – VII. This time scroll down to 15
X. Set Time in 24 hr time ie time = 4.44pm

XI. Press '#/NS' to save and return to PRG mode
XII. **To end** programming press 'SHIFT' then 'CASH'
XIII. Press 'R/A' or 'P/O' to scroll up to REG MODE
XIV. **To continue** programming Press 'R/A' or 'P/O' to scroll to desired programme.

2. Header and Footer programming

I. Begin procedure from Register mode (sales mode unless already in PRG mode)
II. Press 'SHIFT' key then 'CASH'
III. Press 'R/A' or 'P/O' to scroll up to PRG MODE
IV. Press 'CASH'
V. Press 'P/O' and scroll down to 31 – Text Logo
VI. Press '#/NS'
VII. Use numeric keyboard similar to mobile phone to enter characters and symbols
VIII. Begin on line 1 – Press 'CASH' to advance to next line
IX. Press '#/NS' once complete
X. Repeat procedure II – VIII – Selecting 32 – Text Footer
XI. Press '#/NS' to save and return to PRG mode
XII. **To end** programming press 'SHIFT' then 'CASH'
XIII. Press 'R/A' or 'P/O' to scroll up to REG MODE
XIV. **To continue** programming Press 'R/A' or 'P/O' to scroll to desired programme.

3. Department name programming

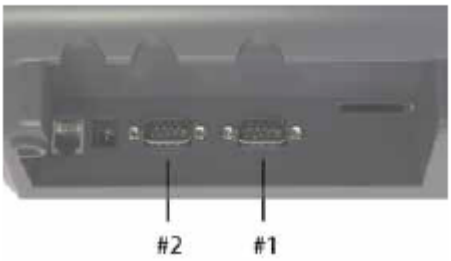
I. Begin procedure from Register mode (sales mode unless already in PRG mode)
I. Press 'SHIFT' key then 'CASH'
II. Press 'R/A' or 'P/O' to scroll up to PRG MODE
III. Press 'CASH'
IV. 1 Department should be highlighted
V. Press '#/NS'
VI. Enter the name of the department using numeric keyboard
VII. Press 'CASH' to save and move to next line
VIII. If Dept is a priced Department enter the value here, followed by 'CASH'
IX. Use Tax code 1 for 10 % GST, Tax code 2 for GST free
X. Edit remaining items
XI. Press '#/NS' to save and exit current edit.
XII. **To end** programming press 'SHIFT' then 'CASH'
XIII. Press 'R/A' or 'P/O' to scroll up to REG MODE
XIV. **To continue** programming Press 'R/A' or 'P/O' to scroll to desired programme.

4. PLU (Item) programming

I. Begin procedure from Register mode (sales mode unless already in PRG mode)
II. Press ‘SHIFT’ key then ‘CASH’
III. Press ‘R/A’ or ‘P/O’ to scroll up to PRG MODE
IV. Press ‘CASH’
V. Press ‘P/O’ and scroll down to 3 - PLU
VI. Press ‘#/NS’
VII. Scan or Key in BARCODE or PLU and Press ‘#/NS’ (ONLY NUMBERS PERMITTED)
VIII. Type in Description and press CASH to move to next line
IX. Type in Price 1 and press CASH to move to next line
X. Continue with entry – Link Department is a numerical entry
XI. Press ‘CASH’ repeatedly to navigate to end of list
XII. Enter NEW Barcode or PLU followed by ‘#/NS’ to repeat process
XIII. Press ‘#/NS’ to save and return to PRG mode
XIV. **To end** programming press ‘SHIFT’ then ‘CASH’
XV. Press ‘R/A’ or ‘P/O’ to scroll up to REG MODE
XVI. **To continue** programming Press ‘R/A’ or ‘P/O’ to scroll to desired programme.

5. Device Programming (PC, Scanner and scale)

RS-232 communication ports:



Field, ff	Field name	Description	Format	Value range, vv
01	Device type	0 – NC 1 – PC 2 – Barcode scanner 3 – Scale DIGI 7 – Scale Acom 7 – Scale MK-15	1 digit	0 – 3, 7
02	Baud rate	1 - 2400 2 - 4800 3 – 9600 4 – 19200 5 – 38400	1 digit	1 – 3
03	Data bits	1 – 8 bits 2 – 7 bits	1 digit	1 – 2
04	Parity	1 – no parity 2 – odd 3 – even	1 digit	1 – 3
05	Stop bits	1 – 1 stop bit 2 – 2 stop bits	1 digit	1 – 2
06	Flow control	1 – None 2 – hardware 3 – RTS/CTS	1 digit	1 – 3

I. By Default COM PORT 1 is set to PC and Scanner to COM PORT 2
II. Use above chart as guide:
III. Begin procedure from Register mode (sales mode unless already in PRG mode)
IV. Obtain relevant information about device before starting, Baud rate, data bits etc.
V. Press 'SHIFT' key then 'CASH'
VI. Press 'R/A' or 'P/O' to scroll up to PRG MODE
VII. Press 'CASH'
VIII. Press 'P/O' and scroll down to 23 – COM Port Setting
IX. Press '#/NS'
X. Begin modification to COM1
XI. Use above chart to enter data of corresponding device
XII. Press 'CASH' to commit changes and move to next line
XIII. To edit COM 2 press 'CASH' at 6 FLOW CONTROL
XIV. Press '#/NS' to save and return to PRG mode
XV. **To end** programming press 'SHIFT' then 'CASH'
XVI. Press 'R/A' or 'P/O' to scroll up to REG MODE
XVII. **To continue** programming Press 'R/A' or 'P/O' to scroll to desired programme.